

Date Searched: 9/5/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 flat\$6 near10 hierarch\$6

L2 (rc or rcl or (resistance or resistivity or capacitance or capacity))

L3 (child or children or low or lower or subblock or sub-block or subcircuit or sub-circuit or subcell or sub-cell or subelement or sub-element or submodule or sub-module or subcomponent or sub-component) same 2

L4 1 and 3

Results: 229 hits

L5 (rotat\$4 or orient\$6) same (child or children or low or lower or subblock or sub-block or subcircuit or sub-circuit or subcell or sub-cell or subelement or sub-element or submodule or sub-module or subcomponent or sub-component)

L6 4 and 5

Results: 35 hits

L7 (716/1-18.ccls. or 703/14-16.ccls.) and 6

Results: 11 hits

L8 (716/1-18.ccls. or 703/14-16.ccls.) and 4

Results: 78 hits

L9 non-hierarch\$6 or nonhierarch\$6

L10 (716/1-18.ccls. or 703/14-16.ccls.) and 9 and 3

Results: 24 hits

L11 flat\$6 near10 hierarch\$6

L12 (rc or rcl or (resistance or resistivity or capacitance or capacity))

L13 716/1-18.ccls.

L14 delet\$3 or remov\$3 or eliminat\$4 or discard\$3) same L12 same model\$3

L15 L11 and L13 and 14 and @pd>"20060318"

Results: 1 hit

L16 (read\$3 or retriev\$3 or load\$3) same L12

L17 flat\$6 same (block or group\$3 or cluster\$8 or parent)

L18 L11 and L16 and L17 and L13 and @pd>"20060318"

Results: 6 hits

US 20060059443 A1	US-PGPUB	Kauth; Thomas H. et al.	716/2
US 6931613 B2	USPAT	Kauth; Thomas H. et al.	716/5
US 6467074 B1	USPAT	Katsioulas; Athanassios et al.	716/17
US 6381563 B1	USPAT	O'Riordan; Donald J. et al.	703/14
US 20030237063 A1	US-PGPUB	Kauth, Thomas H. et al.	716/5
US 7003753 B2	USPAT	Teene; Andres	716/12

US 7073149 B2	USPAT	Knol; David A. et al.	716/11
US 7024652 B1	USPAT	McGaughy; Bruce W. et al.	716/12

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 flat\$6 near10 hierarch\$6

L2 (rc or rcl or (resistance or resistivity or capacitance or capacity))

L3 (child or children or low or lower or subblock or sub-block or subcircuit or sub-circuit or

subcell or sub-cell or subelement or sub-element or submodule or sub-module or subcomponent or sub-component) same 2

L4 (rotat\$4 or orient\$6) same (child or children or low or lower or subblock or sub-block or subcircuit or sub-circuit or subcell or sub-cell or subelement or sub-element or submodule or sub-module or subcomponent or sub-component)

L6 1 and 3 and 4

Results: 0 hit

L7 non-hierarch\$6 or nonhierarch\$6

L8 3 and 7

Results: 1 hit

Date Searched: 3/18/2006

Database Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 flat\$6 near10 hierarch\$6

L2 (rc or rcl or (resistance or resistivity or capacitance or capacity))

L3 1 and 2

Results: 824 hits

L4 716/1-18.ccls.

L5 4 and 3

Results: 269 hits

L6 (delet\$3 or remov\$3 or eliminat\$4 or discard\$3) same 2 same model\$3

L7 5 and 6

Results: 6 hits

L8 2 same ("same" near10 level)

L9 5 and 8

Results: 4 hits

L10 flat\$6 same (block or group\$3 or cluster\$8 or parent)

L11 (read\$3 or retriev\$3 or load\$3) same 2

L12 1 and 4 and 10 and 11

Results: 61 hits

L13 (delet\$3 or remov\$3 or eliminat\$4 or discard\$3) same 2

L14 12 and 13

Results: 6 hits

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 flat\$6 near10 hierarch\$6

L2 (rc or rcl or (resistance or resistivity or capacitance or capacity))

L3 (read\$3 or retriev\$3 or load\$3) same 2

L4 flat\$6 same (block or group\$3 or cluster\$8 or parent)

L5 1 and 3 and 4

Results: 1 hit

Database Searched: IEEE/IEEE Xplore

Terms Searched: (flat\* <near/10> hierarch\*) and (rc or rcl or (resistance or resistivity or capacitance or capacity)) and (read\* or retriev\* or load\*) and (block or group\* or cluster\* or parent)

Results: Your search matched 0 documents

Terms Searched: (flat\* <near/10> hierarch\* <near/5> (netlist\* or net-list\* or (net <near/1> list\*)))

Results: Your search matched **10** of **1328352** documents.